

WHAT IS CLAIMED IS:

- 1 1. A method comprising:
2 presenting a user interface adapted to allow a user to configure parameters relating to
3 a set of predefined components for a web environment;
4 receiving data defining the parameters for the web environment; and
5 automatically generating at least a portion of the web environment based on the
6 received data, with the generated web environment including components specified by
7 the parameters.
- 1 2. The method of claim 1 wherein the presented user interface comprises a form adapted to
2 allow a user to configure the parameters.
- 1 3. The method of claim 2 wherein the form comprises a plurality of entry fields, with each
2 entry field corresponding to one of the predefined components.
- 1 4. The method of claim 1 wherein the generated web environment is based on a template
2 defining a presentation format for the generated web environment.
- 1 5. The method of claim 4 wherein the parameters include data defining content for the
2 generated web environment.
- 1 6. The method of claim 5 wherein the generated web environment comprises a plurality of
2 web pages, the method further comprising:
3 receiving a request to publish content in at least one of the plurality of web pages;
4 presenting, in response to the request to publish content, a content definition user
5 interface adapted to receive an identification of content; and
6 publishing the identified content in accordance with a predefined presentation format.
- 1 7. The method of claim 6 further comprising receiving data corresponding to a request to
2 navigate to a particular location within the web environment, wherein the request to

publish content is received in connection with a display of the particular location on a user interface and the identified content is published at the particular location.

8. The method of claim 7 wherein the particular location comprises a folder within a folder hierarchy displayed on the user interface, with the folder hierarchy corresponding to a logical structure of the web environment.

9. The method of claim 1 wherein the set of predefined components comprises a library of components that can be enabled, disabled, and customized.

10. The method of claim 1 wherein the predefined components comprise web page components, with each web page component defining a presentation format for data on a web page.

11. The method of claim 10 further comprising:
receiving a request to publish content in at least one of the web page components;
presenting, in response to the request to publish content, a content definition user interface adapted to receive an identification of content; and
publishing the identified content in accordance with a predefined presentation format.

12. The method of claim 11 wherein the content includes at least one link to a web page.

13. The method of claim 12 further comprising:
receiving a request to modify a logical structure of the web environment;
modifying the logical structure of the web environment in accordance with the request to modify the logical structure; and
updating the at least one link in accordance with the modified logical structure.

14. A computer program product, tangibly stored on one or more computer-readable media, for generating a portion of a web environment, comprising instructions operable to cause a programmable processor to:

4 present a user interface adapted to allow a user to configure parameters relating to a
5 set of predefined components for a web environment;
6 receive data defining the parameters for the web environment;
7 receive data defining content associated with at least one of the components; and
8 automatically generate at least a portion of the web environment based on the
9 received data, with the generated web environment including components specified by
10 the parameters.

1 15. The computer program product of claim 14 wherein the presented user interface
2 comprises a form adapted to allow a user to configure the parameters.

1 16. The computer program product of claim 15 wherein the form comprises a plurality of
2 entry fields, with each entry field corresponding to one of the predefined components.

1 17. The computer program product of claim 14 wherein the generated web environment is
2 based on a template defining a presentation format for the generated web environment.

1 18. The computer program product of claim 14 wherein the generated web environment
2 comprises a plurality of web pages, the computer program product further comprising
3 instructions operable to cause a programmable processor to:
4 receive a request to publish content in at least one of the plurality of web pages;
5 present, in response to the request to publish content, a content definition user
6 interface adapted to receive an identification of content; and
7 publish the identified content in accordance with a predefined presentation format.

1 19. The computer program product of claim 18 further comprising instructions operable to
2 cause a programmable processor to receive data corresponding to a request to navigate to
3 a particular location within the web environment, wherein the request to publish content
4 is received in connection with a display of the particular location on a user interface and
5 the identified content is published at the particular location.

- 1 20. The computer program product of claim 19 wherein the particular location comprises a
2 folder within a folder hierarchy displayed on the user interface, with the folder hierarchy
3 corresponding to a logical structure of the web environment.
- 1 21. The computer program product of claim 14 wherein the set of predefined components
2 comprises a library of components that can be enabled, disabled, and customized.
- 1 22. The computer program product of claim 14 wherein the predefined components comprise
2 web page components, with each web page component defining a presentation format for
3 data on a web page.
- 1 23. The computer program product of claim 22 further comprising instructions operable to
2 cause a programmable processor to:
3 receive a request to publish content in at least one of the web page components;
4 present, in response to the request to publish content, a content definition user
5 interface adapted to receive an identification of content; and
6 publish the identified content in accordance with a predefined presentation format.
- 1 24. The computer program product of claim 23 wherein the content includes at least one link
2 to a web page.
- 1 25. The computer program product of claim 24 further comprising instructions operable to
2 cause a programmable processor to:
3 receive a request to modify a logical structure of the web environment;
4 modify the logical structure of the web environment in accordance with the request to
5 modify the logical structure; and
6 update the at least one link in accordance with the modified logical structure.